

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

Peter James DUFFETT-SMITH et al.

Group Art Unit:

Serial No.: Not yet assigned

Examiner:

Filed: Herewith

For: IMPROVEMENTS IN RADIO

POSITIONING SYSTEMS

<u>INFORMATION DISCLOSURE STATEMENT</u>

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

In accordance with 37 C.F.R. §§ 1.56 and 1.97-1.98, Applicants hereby transmit copies of the foreign patent documents listed in the attached Form PTO-1449, which may be deemed material to the examination of the above-identified application.

The Examiner is requested to consider the attached documents in connection with the aboveidentified application and to return a copy of Form PTO-1449 to the Applicants with the Examiner's initials in the spaces provided.

Respectfully submitted,

Attorney for Applicant Reg. No. 33,952

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Dated: 110 Disamble 2004

Form PTO-1449

U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE

ATTY. DOCKET NO. 47944

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INFORMATION DISCLOSURE CITATION

(Use several sheets if necessary)

APPLICANT

Peter James DUFFETT-SMITH et al.

FILING DATE

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U	ı.s.	PATENT	DOCUMENTS

DO 6	5	2	NU 9	MBE	R 6	5	DATE 3/2003	NAME	CLASS	SUBCLASS	FILING DATE
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6	5	 	1		l		3,2003	Duffett-Smith et al.	342	463	-
i i			2	8	9	0	2/2003	Drane et al.	455	456	
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6	2	7	5	7	0	5	8/2001	Drane et al.	455	456	
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FOREIGN PATENT DOCUMENTS

			DOC	UME	NT :	NUM	BER		DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
	<u> </u>												YES	NO
		1	3	0	1	0	5	4	04/2003	European	H04Q7	38	Х	
		1	1	8	5	8	7	8	03/2003	European	G01S3	02	х	
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		1	2	7	8	0	7	4	01/2003	European	G01S1	04	Х	
		1	2	7	1	1	7	8	01/2003	European	G01S5	10	х	
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		9	9	1	1	0	8	6	03/99	WIPO	H04Q7	38	х	

OTHER DOCUMENTS (including Author, Title, Date, Pertinent Pages, Etc.)

Duffett-Smith, PJ; MCNAUGHTAN, MD: "Precise UE Positioning in UMTS Using Cumulative Virtual Blanking", 3G Mobile Communication Technologies, 8-10 May 2002, Conference Publication No. 489, pages 355-359.

Suzuki H. et al.; " An Orthogonal Successive Interference Canceller for the Downlink Communications in a DS-CDMA Mobile System; Globecom'00, 2000 IEEE Global Telecommunications Conference, San Francisco, CA, Nov. 27 - Dec.1, 2000, New York, NY: IEEE, US, vol. 2 of 4, 27 Nov. 2000, pages 847-851.

*EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw Line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.